

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/08/23 **PRINT DATE** 03/07/24

PRODUCT GRAPEFRUIT OIL 20X, RED
APPLICATIONS
IUPAC NAME GRAPEFRUIT OIL
PLANT OF ORIGIN Citrus paradisi Macf.
PART OF THE PLANT PEELS
SYNONYMS

CAS 90045-43-5
CAS 2 8016-20-4
EINECS 289-904-6

FEMA 2530
TARIFF NUMBER 3301192000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR FROM ORANGE TO RED
ODOUR FRESH, CITRIC, BITTER ORANGE-LIKE
TASTE BITTER ORANGE-LIKE
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5050 - 1,5250
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 46,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

STORAGE TEMPERATURE 10-15°C. PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.